

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2294959
<b>Application Number:</b>	10820864
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8704
<b>Title of Invention:</b>	Diffusion barrier layers and methods comprising for depositing metal films by CVD or ALD processes
<b>First Named Inventor/Applicant Name:</b>	Diwakar Garg
<b>Customer Number:</b>	23543
<b>Filer:</b>	Rosaleen P. Morris-Oskanian
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	06357P USA
<b>Receipt Date:</b>	09-OCT-2007
<b>Filing Date:</b>	09-APR-2004
<b>Time Stamp:</b>	14:19:22
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 120
RAM confirmation Number	12124
Deposit Account	010493

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Extension of Time	06357P-usa-10-09-07-exten-sion-of-time.pdf	71741 4863d7454ca3c2d4dc29125d3978ea259e085579d	no	1
<b>Warnings:</b>					
<b>Information:</b>					
2	Response to Election / Restriction Filed	06357P-usa-10-09-07-respo-nse-restriction-req.pdf	305192 8dd7b6850e3a9f2b2c36527be4bc846b1703e1	no	7
<b>Warnings:</b>					
<b>Information:</b>					
3	Fee Worksheet (PTO-06)	fee-info.pdf	8195 e0094d714946708c7fad9eb5e3f48294d59372	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			385128		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.